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(54) METHODS AND APPARATUSES FOR REDUCING STRAY LIGHT EMISSION FROM AN EYEPIECE OF AN OPTICAL IMAGING SYSTEM

(57) An eyepiece for a head-mounted display includes one or more first waveguides arranged to receive light from a spatial light modulator at a first edge, guide at least some of the received light to a second edge opposite the first edge, and extract at least some of the light through a face of the one or more first waveguides be-

tween the first and second edges. The eyepiece also includes a second waveguide positioned to receive light exiting the one or more first waveguides at the second edge and guide the received light to one or more light absorbers.

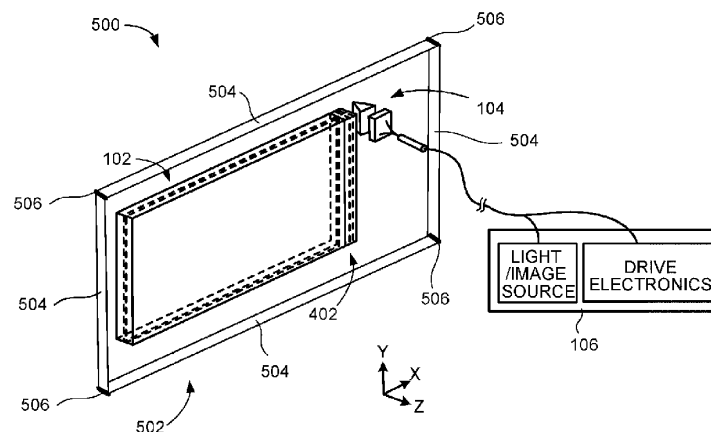


FIG. 5



EUROPEAN SEARCH REPORT

Application Number

EP 23 19 3655

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The present search report has been drawn up for all claims			

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Place of search

Munich

Date of completion of the search

27 November 2023

Examiner

Navarro Fructuoso, H

CATEGORY OF CITED DOCUMENTS

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EP 23 19 3655

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